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NAFIPS/IFIS/NASA '94. Proceedings of the First International Joint Conference the North American Fuzzy Information Processing Society Biannual Conference Industrial Fuzzy Control and Intelligent Systems Conference, and the NASA Ja Technolo, 18-21 Dec. 1994

Pages: 223 - 227

[Abstract] [PDF Full-Text (388 KB)] IEEE CNF

2 Fast segmentation and identification in vision system for soccer rob Chao He; Rong Xiong; Lian-kui Dai;

Intelligent Control and Automation, 2002. Proceedings of the 4th World Congion, Volume: 1, 10-14 June 2002

Pages: 532 - 536 vol.1

[Abstract] [PDF Full-Text (394 KB)] IEEE CNF

3 Towards autonomous vision self-calibration for soccer robots

Mayer, G.; Utz, H.; Kraetzschmar, G.;

Intelligent Robots and System, 2002. IEEE/RSJ International Conference

on , Volume: 1 , 30 Sept.-5 Oct. 2002

Pages:214 - 219 vol.1

[Abstract] [PDF Full-Text (559 KB)] IEEE CNF

4 Minority games and distributed coordination in non-stationary environments

Galstyan, A.; Lerman, K.;

Neural Networks, 2002. IJCNN '02. Proceedings of the 2002 International Joir

Conference on , Volume: 3 , 12-17 May 2002

Pages: 2610 - 2614

[Abstract] [PDF Full-Text (502 KB)] IEEE CNF

5 Successive adaptation of neural networks in a multi-agent model

Ishibuchi, H.; Sequchi, T.;

Neural Networks, 2002. IJCNN '02. Proceedings of the 2002 International Joir

Conference on , Volume: 3 , 12-17 May 2002

Pages: 2454 - 2459

[Abstract] [PDF Full-Text (658 KB)] IEEE CNF

6 A passive full body scanner using shape from silhouettes

Weik, S.;

Pattern Recognition, 2000. Proceedings. 15th International Conference

on , Volume: 1 , 3-7 Sept. 2000

Pages:750 - 753 vol.1

[Abstract] [PDF Full-Text (956 KB)] IEEE CNF

7 A visual tracking system for sports video annotation in unconstraing environments

Tomita, A.; Echigo, T.; Knrokawa, M.; Miyamori, H.; Iisaku, S.; Image Processing, 2000. Proceedings. 2000 International Conference on , Vol 3 , 10-13 Sept. 2000

Pages: 242 - 245 vol. 3

[Abstract] [PDF Full-Text (276 KB)] IEEE CNF

8 RMX: reliable multicast for heterogeneous networks

Chawathe, Y.; McCanne, S.; Brewer, E.A.;

INFOCOM 2000. Nineteenth Annual Joint Conference of the IEEE Computer ar Communications Societies. Proceedings. IEEE , Volume: 2 , 26-30 March 2000 Pages: 795 - 804 vol. 2

[Abstract] [PDF Full-Text (1092 KB)] IEEE CNF

9 Unsupervised segmentation based on multi-resolution analysis, rob statistics and majority game theory

Guodong Guo; Shan Yu; Songde Ma;

Pattern Recognition, 1998. Proceedings. Fourteenth International Conference

on , Volume: 1 , 16-20 Aug. 1998

Pages:799 - 801 vol.1

[Abstract] [PDF Full-Text (80 KB)] IEEE CNF

10 Automated model acquisition from range images with view plannin

Reed, M.K.; Allen, P.K.; Stamos, I.;

Computer Vision and Pattern Recognition, 1997. Proceedings., 1997 IEEE

Computer Society Conference on , 17-19 June 1997

Pages:72 - 77

[Abstract] [PDF Full-Text (904 KB)] IEEE CNF

11 Virtual path bandwidth allocation in multi-user networks

Lazar, A.A.; Orda, A.; Pendarakis, D.E.;

INFOCOM '95. Fourteenth Annual Joint Conference of the IEEE Computer and Communications Societies. Bringing Information to People. Proceedings. IEEE April 1995

Pages: 312 - 320 vol.1

[Abstract] [PDF Full-Text (880 KB)] IEEE CNF

12 Competitive routing in multi-user communication networks

Orda, A.; Rom, R.; Shimkin, N.;

INFOCOM '93. Proceedings. Twelfth Annual Joint Conference of the IEEE Compand Communications Societies. Networking: Foundation for the Future. IEEE, March-1 April 1993

Pages:964 - 971 vol.3

[Abstract] [PDF Full-Text (660 KB)] IEEE CNF

13 Multi-objective routing in integrated services networks: A game th approach

Economides, A.A.; Silvester, J.A.;

INFOCOM '91. Proceedings. Tenth Annual Joint Conference of the IEEE Compt and Communications Societies. Networking in the 90s. IEEE , 7-11 April 1991 Pages:1220 - 1227 vol.3

[Abstract] [PDF Full-Text (396 KB)] IEEE CNF

14 Collaboration based on hierarchical relationship

Xiaohui Liang; Xukun Shen; Qinping Zhao;

Intelligent Agent Technology, 2003. IAT 2003. IEEE/WIC International Confer on , 13-16 Oct. 2003

Pages: 415 - 418

[Abstract] [PDF Full-Text (324 KB)] IEEE CNF

15 A utility-based congestion control scheme for Internet-style netwo with delay

Alpcan, T.; Basar, T.;

INFOCOM 2003. Twenty-Second Annual Joint Conference of the IEEE Comput Communications Societies. IEEE , Volume: 3 , 30 March-3 April 2003 Pages: 2039 - 2048 vol.3

[Abstract] [PDF Full-Text (485 KB)] IEEE CNF

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16 A single-chip speaker independent voice recognition system

Morito, M.; Yamada, K.; Fujisawa, A.; Takeuchi, M.;

Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '86. , Volume: 11 , Apr 1986

Pages:377 - 380

[Abstract] [PDF Full-Text (168 KB)] IEEE CNF

17 A peer-to-peer message exchange scheme for large scale network(virtual environments

Kawahara, Y.; Morikawa, H.; Aoyama, T.;

Communication Systems, 2002. ICCS 2002. The 8th International Conference

on , Volume: 2 , 25-28 Nov. 2002

Pages:957 - 961 vol.2

[Abstract] [PDF Full-Text (385 KB)] IEEE CNF

18 A bridge for a multiprocessor graphics system

Balatsos, A.; Aleksic, M.;

Electrical and Computer Engineering, 2002. IEEE CCECE 2002. Canadian Conference on , Volume: 2 , 12-15 May 2002

Pages:646 - 650 vol.2

[Abstract] [PDF Full-Text (481 KB)] IEEE CNF

19 Proceedings of the 2002 International Joint Conference on Neural Networks. IJCNN'02 (Cat. No.02CH37290)

Neural Networks, 2002. IJCNN '02. Proceedings of the 2002 International Joir Conference on , Volume: 2 , 12-17 May 2002

Pages:i - xlviii

[Abstract] [PDF Full-Text (1930 KB)] IEEE CNF

20 Ball tracking and virtual replays for innovative tennis broadcasts

Pingali, G.; Opalach, A.; Jean, Y.;

Pattern Recognition, 2000. Proceedings. 15th International Conference

on , Volume: 4 , 3-7 Sept. 2000

Pages:152 - 156 vol.4

[Abstract] [PDF Full-Text (764 KB)] IEEE CNF

21 A novel multi-agent Q-learning algorithm in cooperative multi-ages system

Ou Haitao; Zhang Weidong; Zhang Wenyuan; Xu Xiaoming;

Intelligent Control and Automation, 2000. Proceedings of the 3rd World Cong

on , Volume: 1 , 28 June-2 July 2000

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[Abstract] [PDF Full-Text (332 KB)] IEEE CNF

22 A publishing system for efficiently creating dynamic Web content

Challenger, J.; Iyengar, A.; Witting, K.; Ferstat, C.; Reed, P.;
INFOCOM 2000 Nineteenth Annual Joint Conference of the IFF

INFOCOM 2000. Nineteenth Annual Joint Conference of the IEEE Computer ar Communications Societies. Proceedings. IEEE , Volume: 2 , 26-30 March 2000 Pages:844 - 853 vol.2

[Abstract] [PDF Full-Text (1092 KB)] IEEE CNF

23 Peering and provisioning of differentiated Internet services

Semret, N.; Liao, R.R.-F.; Campbell, A.T.; Lazar, A.A.;

INFOCOM 2000. Nineteenth Annual Joint Conference of the IEEE Computer ar Communications Societies. Proceedings. IEEE , Volume: 2 , 26-30 March 200 Pages:414 - 420 vol.2

[Abstract] [PDF Full-Text (616 KB)] IEEE CNF

24 A network architecture for multiuser networked games on demand

Bangun, R.A.; Beadle, H.W.P.;

Information, Communications and Signal Processing, 1997. ICICS., Proceedin 1997 International Conference on , Volume: 3 , 9-12 Sept. 1997

Pages:1815 - 1819 vol.3

[Abstract] [PDF Full-Text (548 KB)] IEEE CNF

25 Collaboration planning and conflict resolution among multi autonomobots

Xue-Jun Wang; Chun-Yi Shi;

Intelligent Robots and Systems '94. 'Advanced Robotic Systems and the Real World', IROS '94. Proceedings of the IEEE/RSJ/GI International Conference

on , Volume: 2 , 12-16 Sept. 1994

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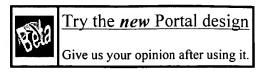
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Recently a breakthrough has occurred in graphics hardware: fixed function pipelines have been replaced with programmable vertex and fragment processors. In the near future, the graphics pipeline is likely to evolve into a general programmable stream processor capable of more than simply feed-forward triangle rendering. In this paper, we evaluate these trends in programmability of the graphics pipeline and explain how ray tracing can be mapped to graphics hardware. Using our simulator, we analyze ...

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In today's fast-paced world, while the number of channels of television programming available is increasing rapidly, the time available to watch them remains the same or is decreasing. Users desire the capability to watch the programs time-shifted (ondemand) and/or to watch just the highlights to save time. In this paper we explore how to provide for the latter capability, that is the ability to extract highlights automatically, so that viewing time can be reduced.

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A novel view-independent technique for progressive global illumination computing that uses prediction of visible differences to improve both efficiency and effectiveness of physically-sound lighting solutions has been developed. The technique is a mixture of stochastic (density estimation) and deterministic (adaptive mesh refinement) algorithms used in a sequence and optimized to reduce the differences between the intermediate and final images as perceived by the human observer in the cours ...

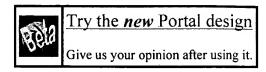
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Michael Gleicher , Hyun Joon Shin , Lucas Kovar , Andrew Jepsen

Proceedings of the 2003 symposium on Interactive 3D graphics April 2003
Many virtual environments and games must be populated with synthetic characters to create the desired experience. These characters must move with sufficient realism, so as not to destroy the visual quality of the experience, yet be responsive, controllable, and efficient to simulate. In this paper we present an approach to character motion called *Snap-Together Motion* that addresses the unique demands of virtual

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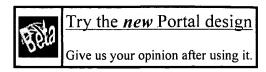
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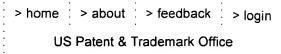
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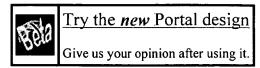
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